

Rec'd PCT/PTO 08 SEP 2005
10/520912

PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	16442US01
First Named Inventor	David A. Horsnell
COMPLETE IF KNOWN	
Application Number	10/520,912
Filing Date	01/07/2005
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Solenoid Valve for a Drop on Demand Ink Jet Printer

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) July 11, 2003 as United States Application Number or PCT International

Application Number PCT/GB2003/003024 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
0216031.5	Great Britain	July 11, 2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
0216025.7	Great Britain	July 22, 2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
0216029.9	Great Britain	July 11, 2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
0216018.2	Great Britain	July 11, 2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

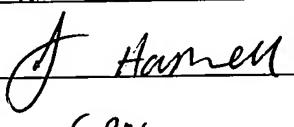
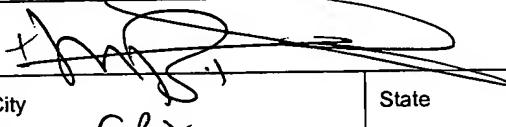
[Page 1 of 5]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number	23446	OR	<input type="checkbox"/> Correspondence address below
<p>Name Kirk A. Vander Leest McAndrews, Held & Malloy</p> <p>Address 500 West Madison Street, Suite 3400</p> <p>City Chicago State IL ZIP 60661</p> <p>Country USA Telephone 312-775-8000 Fax 312-775-8100</p>					
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
<p>Given Name <u>David Andrew</u> (first and middle [if any])</p> <p>Inventor's Signature </p>		<p>Family Name <u>HORSNELL</u> or Surname</p> <p>Date <u>12/7/05</u></p>			
Residence: City <u>Cambridge</u>	State <u>GBX</u>	Country United Kingdom	Citizenship Great Britain		
<p>Mailing Address 3 Perne Road</p> <p>City Cambridge State Zip CB1 3RX Country United Kingdom</p>					
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
<p>Given Name <u>Matthew Brian</u> (first and middle [if any])</p> <p>Inventor's Signature </p>		<p>Family Name <u>TOMLIN</u> or Surname</p> <p>Date <u>8/7/05</u></p>			
Residence: City <u>Cambridge</u>	State <u>GBX</u>	Country United Kingdom	Citizenship Great Britain		
<p>Mailing Address 4 Lingholme Close</p> <p>City Cambridge State Zip CB4 3HW Country United Kingdom</p>					
<p><input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the two supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.</p>					

DECLARATION	ADDITIONAL INVENTOR(S)	
		Supplemental Sheet
Page 3 of 5		

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
3-00 Ammar	LECHEHEB		
Inventor's Signature	<i>Lecheheb</i>		Date <u>12-07-05</u>
Residence: City	Cambridge	State	Country United Kingdom Citizenship Great Britain
Mailing Address	3 The Paddock <i>GBX</i>		
Mailing Address	Harston		
City	Cambridge	State	ZIP CB2 5PR Country United Kingdom
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
4-00 Oliver John	PRIME		
Inventor's Signature	<i>O. Prime</i>		Date <u>8/7/2005</u>
Residence: City	Cambridge	State	Country United Kingdom Citizenship Great Britain
Mailing Address	5 Lingholme Close <i>GBX</i>		
Mailing Address			
City	Cambridge	State	Zip CB4 3HW Country United Kingdom
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
5-00 Michael John	FOX		
Inventor's Signature	<i>Michael J. Fox</i>		Date <u>12/07/88</u>
Residence: City	Rutland	State <i>GBX</i>	Country United Kingdom Citizenship Great Britain
Mailing Address	Silverstones, Church Lane		
Mailing Address	Seaton		
City	Rutland	State	Zip LE15 9HR Country United Kingdom

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

DECLARATION	ADDITIONAL INVENTOR(S)
Supplemental Sheet	

Page 4 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Christopher Michael		BATES		
Inventor's Signature	<i>Christopher Bates</i>			Date <u>24/8/05</u>
Residence: City	Kettering	State	<u>GLX</u>	Country United Kingdom
Mailing Address	Boughton Spinney			
Mailing Address				
City	Kettering	State	<u>ZIP</u>	Northants NN16 9JP Country United Kingdom
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature				Date
Residence: City		State		Citizenship
Mailing Address				
Mailing Address				
City		State	<u>Zip</u>	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature				Date
Residence: City		State		Citizenship
Mailing Address				
Mailing Address				
City		State	<u>Zip</u>	Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

DECLARATION -- Supplemental Priority Data Sheet

Page 5 of 5

Foreign applications:				
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO
0216935.7	Great Britain	July 22, 2002	<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
PCT/CA02/01544	Canada	October 15, 2002	<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
PCT/GB/00633	Great Britain	February 11, 2003	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.